

Aerial Photography Services Request Form

I. SITE DATA

Site Name: TIDEWATER BAILING Region: IVProgram: (circle) Superfund RCRA RCRA Enf. Other _____

If Superfund: Site/Spill ID# _____

Purpose (circle): Remedial Removal Enf. Other _____

Geographic Coordinates: 74° 08' 15" Long. 40° 43' 42" Lat. _____State: NJ County: ESSEX Municipality: NEWARK

USGS Quad Name (IMPORTANT: Attach photocopy of map showing site boundaries and/or study area): _____

Regional Project Manager EUGENE DOMINACH Phone# FTS340-6666 Comm. 201-321-6666

Brief discussion of site history, specific problems at site, what you hope to accomplish through this request. Elaborate on known or suspected aspects of site operation (e.g. barrels believed dumped between 1967 and 1972 adjacent to north lagoon). Please attach background information about the site such as site descriptions, action memos, etc.

IRON BOUND STADIUM, OWNED BY CITY OF NEWARK, IS ADJACENT TO THE TIDEWATER BAILING CORP. INVOLVED IN BAILING SCRAP METALS FOR RECYCLING. COMPANY HAS BEEN LOCATED AT THIS ADDRESS SINCE 1949. THE STADIUM PROPERTY WAS DONATED TO THE CITY BY CANTANES CORP. WHO RAN A CHEMICAL OPERATION THERE (PRODUCTS UNKNOWN) & ADDED TO THEM AN UNKNOWN CO. WITH CLEANING TANKS ETC.

PCB'S HAVE BEEN FOUND ON THE TIDEWATER SITE AND THE ADJACENT STADIUM PROPERTY. PIPES FROM EXCAVATED DRUMS ALSO FOUND IN THE STADIUM SITE. STADIUM IS FENCED (BROKEN) "NO TRESPASSING" IS BEING VIOLATED.

PROBLEM IS DIRECT CONTACT, CONTAMINATED SOIL, RUNOFF FROM THE TIDEWATER PROPERTY TO THE STADIUM PROPERTY, HEAVY METAL CONTAMINATION, GROUNDWATER, PASSAIC RIVER & CITY SEWER SYSTEM.

II. STANDARD REQUEST OPTIONS- Check and complete the appropriate section for the type of service you are requesting.

- ****Average
turnaround
time =
6 wks.****
1. CURRENT PHOTOGRAPHY ONLY (new overflight)
 - a. Scale: _____ (e.g. 1:24,000)
 - b. Special conditions (e.g. do not fly if snow cover, leaves on, etc.)
NONE
 - c. Photo size: 9" x 9" _____ 20" x 20" ☒ Other _____
 - d. Are stereo pairs needed? _____ Y ☒ N
 - e. Number of copies: 3
 - f. Desired delivery date: 6-15-89

195642



2. HISTORICAL PHOTOGRAPHY ONLY

***Average
turnaround
time =
6-10 wks.***

- a. Study period (e.g. 1936-1955): 1940 - 1989
b. Specific years desired: _____
c. Photo size: 9" x 9" ☒ 20" x 20" _____ Other _____
d. Number of copies: 3
e. Desired delivery date: 6-15-89

3. ANALYSIS OF CURRENT (single coverage) PHOTOGRAPHY

***Average
turnaround
time=
8 wks.***

- a. Scale: _____ (e.g. 1:24,000)
b. Special conditions (e.g. do not fly if snow cover, leaves on, etc.) _____
c. Photo size: 9" x 9" _____ 20" x 20" _____ Other _____
d. Number of copies: _____
e. Desired delivery date: _____

4. ANALYSIS OF HISTORICAL PHOTOGRAPHY (standard site analysis package - see attachment)

***Average
turnaround
time = 12-
24 wks.

- a. Study period (e.g. 1936-1955): 1940 - 1989
b. Specific years of interest: _____
c. Are copies of historical photos (before analysis) needed? Y ☒ N _____
If yes, photo size: 9" x 9" ☒ 20" x 20" _____ Other _____
d. Is an interim report (unbound format, handwritten photo overlays with typed body of report) needed? Y ☒ N _____
e. Number of copies of final bound report: 3
f. Desired delivery date: 8-1-89

5. SURVEYING AND MAPPING- Complete and Attach Mapping Request Form

III. SPECIAL REQUEST OPTIONS: The following remote sensing services are also available for sites with conditions that warrant their use. Check off items of interest and contact your remote sensing coordinator for more information.

- ☒ a. Land use analysis (within specified distance from site)
☐ b. Fracture trace analysis
☐ c. Wetland mapping/assessment
☐ d. Multi-spectral scanner overflights
☐ e. Thermal infrared scanner overflights
☒ f. Mensuration (measurments) of features (e.g. barrel/drum count, terrain transects, building dimensions, lagoon dimensions, etc.)